

Test Report

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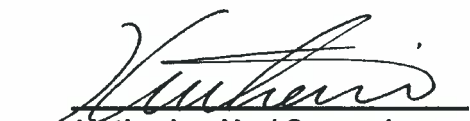


RECOM DEVELOPMENT & TRADING GMBH & CO KG
TECHNOLOGIEZENTRUM SALZKAMMERGUT KROTTENSEESTRAÙE 45 4810
GMUNDEN AUSTRIA

The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description : DC TO DC CONVERTER
Style/Item No. : RCD-24-0.35 RCD-XX-XXX(/W) RCD-XXB-XXX RCD-XXB-XXX/SMD
Sample Receiving Date : 2008/04/15
Testing Period : 2008/04/15 TO 2008/4/21

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Test Requested : In accordance with the RoHS Directive 2002/95/EC, and its amendment directives.
Test Method : With reference to IEC 62321/2nd CDV (111/95/CDV) Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products
: (1) Determination of Cadmium by ICP-AES.
: (2) Determination of Lead by ICP-AES.
: (3) Determination of Mercury by ICP-AES.
: (4) Determination of Hexavalent Chromium for non-metallic samples by UV/Vis Spectrometry.
: (5) Determination of PBB and PBDE by GC/MS.
Test Result(s) : Please refer to next page(s).


Katherine Ho / Supervisor
Signed for and on behalf of
SGS Taiwan Limited

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Test results by chemical method (Unit: mg/kg)

Test Item (s):	Method (Refer to)	Result	MDL
		No.1	
Cadmium (Cd)	(1)	n.d.	2
Lead (Pb)	(2)	114	2
Mercury (Hg)	(3)	n.d.	2
Hexavalent Chromium Cr(VI) by alkaline extraction	(4)	n.d.	2
Sum of PBBs	(5)	n.d.	-
Monobromobiphenyl		n.d.	5
Dibromobiphenyl		n.d.	5
Tribromobiphenyl		n.d.	5
Tetrabromobiphenyl		n.d.	5
Pentabromobiphenyl		n.d.	5
Hexabromobiphenyl		n.d.	5
Heptabromobiphenyl		n.d.	5
Octabromobiphenyl		n.d.	5
Nonabromobiphenyl		n.d.	5
Decabromobiphenyl		n.d.	5
Sum of PBDEs (Mono to Nona)(Note 4)		n.d.	-
Monobromodiphenyl ether		n.d.	5
Dibromodiphenyl ether		n.d.	5
Tribromodiphenyl ether		n.d.	5
Tetrabromodiphenyl ether		n.d.	5
Pentabromodiphenyl ether		n.d.	5
Hexabromodiphenyl ether		n.d.	5
Heptabromodiphenyl ether		n.d.	5
Octabromodiphenyl ether		n.d.	5
Nonabromodiphenyl ether		n.d.	5
Decabromodiphenyl ether		n.d.	5
Sum of PBDEs (Mono to Deca)		n.d.	-

TEST PART DESCRIPTION:

NO.1

: BLACK+SILVER MIX ALL PARTS:DC TO DC CONVERTER

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- Note :
1. mg/kg = ppm
 2. n.d. = Not Detected
 3. MDL = Method Detection Limit
 4. According to 2005/717/EC DecaBDE is exempt.
 5. " - " = Not Regulated
 6. This test report replaces the original one KA/2008/41469.
The original test report KA/2008/41469 was invalid.

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** End of Report **

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